

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1341	(427/162).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/10/13 10:29
L2	1811	(427/163.1,164,165).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/10/13 10:31
L3	1300	(427/264,270,271).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/10/13 10:31
L4	537	(427/277,278).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/10/13 10:48
L5	676	(427/355).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/10/13 10:58
L6	2182	(427/372.2).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/10/13 10:28
L7	433	(427/374.1).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/10/13 11:10
L8	696	(427/375).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/10/13 11:18
L9	2845	(427/385.5).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/10/13 10:28
L10	653	(427/389.7).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/10/13 11:29
L11	368	(264/1.31,1.34).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/10/13 11:29
L12	1443	(264/1.1,1.7,1.9).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/10/13 11:34
L13	1378	(349/67,113).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/10/13 10:29
L14	13757	1 2 3 4 5 6 7 8 9 10 11 12 13	US-PGPUB; USPAT	OR	ON	2005/10/13 10:29
L15	0	((coat\$5 or deposit\$5 or film or layer) with (cure or cured or curing or harden\$5 or polymeriz\$8) with (Tg or "T.sub.g" or (glass adj transition\$4)) with (greater or high\$5 or above or rais\$5 or increas\$5)).clm. and ((stamp\$4 or die or emboss\$6 or press\$4) with (microasperity or (micro adj asperity) or pattern\$5 or ridge or stripe or groove or \$5structure)).clm. and ((heat\$5 or bake or baked or baking or sinter\$5 or anneal\$5 or oven) with (coat\$4 or film or layer) with (align\$5 or polyimide or orient\$8)).clm.	US-PGPUB; USPAT	OR	ON	2005/10/13 11:55

L16	1	((coat\$5 or deposit\$5 or film or layer) with (cure or cured or curing or harden\$5 or polymeriz\$8) with (Tg or "T.sub.g" or (glass adj transition\$4)) with (greater or high\$5 or above or rais\$5 or increas\$5)).clm. and ((stamp\$4 or die or emboss\$6 or press\$4) with (microasperity or (micro adj asperity) or pattern\$5 or ridge or stripe or groove or \$5structure)).clm. and ((coat\$4 or film or layer) with (align\$5 or polyimide or orient\$8)).clm.	US-PGPUB; USPAT	OR	ON	2005/10/13 11:43
L17	1	((coat\$5 or deposit\$5 or film or layer) with (cure or cured or curing or harden\$5 or polymeriz\$8) with (Tg or "T.sub.g" or (glass adj transition\$4))).clm. and ((stamp\$4 or die or emboss\$6 or press\$4) with (microasperity or (micro adj asperity) or pattern\$5 or ridge or stripe or groove or \$5structure)).clm. and ((coat\$4 or film or layer) with (align\$5 or polyimide or orient\$8)).clm.	US-PGPUB; USPAT	OR	ON	2005/10/13 11:43
L18	2	((coat\$5 or deposit\$5 or film or layer) with (cure or cured or curing or harden\$5 or polymeriz\$8) with (Tg or "T.sub.g" or (glass adj transition\$4))).clm. and ((stamp\$4 or die or emboss\$6 or press\$4) with (microasperity or (micro adj asperity) or pattern\$5 or ridge or stripe or groove or \$5structure)).clm. and ((align\$5 or polyimide or orient\$8)).clm.	US-PGPUB; USPAT	OR	ON	2005/10/13 11:43
L19	11	((cure or cured or curing or harden\$5 or polymeriz\$8) with (Tg or "T.sub.g" or (glass adj transition\$4)) with (greater or high\$5 or above or rais\$5 or increas\$5)).clm. and ((stamp\$4 or die or emboss\$6 or press\$4) with (microasperity or (micro adj asperity) or pattern\$5 or ridge or stripe or groove or \$5structure)).clm.	US-PGPUB; USPAT	OR	ON	2005/10/13 11:46
L20	10	L19 not L18	US-PGPUB; USPAT	OR	ON	2005/10/13 11:46

L21	0	((coat\$5 or deposit\$5 or film or layer) with (cure or cured or curing or harden\$5 or polymeriz\$8) with (Tg or "T.sub.g" or (glass adj transition\$4) or soften\$4) with (greater or high\$5 or above or rais\$5 or increas\$5)). clm. and ((stamp\$4 or die or emboss\$6 or press\$4) with (microasperity or (micro adj asperity) or pattern\$5 or ridge or stripe or groove or \$5structure)). clm. and ((heat\$5 or bake or baked or baking or sinter\$5 or anneal\$5 or oven) with (coat\$4 or film or layer) with (align\$5 or polyimide or orient\$8)).clm.	US-PGPUB; USPAT	OR	ON	2005/10/13 11:49
L22	1	((coat\$5 or deposit\$5 or film or layer) with (cure or cured or curing or harden\$5 or polymeriz\$8) with (Tg or "T.sub.g" or (glass adj transition\$4) or soften\$4) with (greater or high\$5 or above or rais\$5 or increas\$5)). clm. and ((stamp\$4 or die or emboss\$6 or press\$4) with (microasperity or (micro adj asperity) or pattern\$5 or ridge or stripe or groove or \$5structure)). clm. and ((coat\$4 or film or layer) with (align\$5 or polyimide or orient\$8)).clm.	US-PGPUB; USPAT	OR	ON	2005/10/13 11:49
L23	2	((coat\$5 or deposit\$5 or film or layer) with (cure or cured or curing or harden\$5 or polymeriz\$8) with (Tg or "T.sub.g" or (glass adj transition\$4) or soften\$4) with (greater or high\$5 or above or rais\$5 or increas\$5)). clm. and ((stamp\$4 or die or emboss\$6 or press\$4) with (microasperity or (micro adj asperity) or pattern\$5 or ridge or stripe or groove or \$5structure)). clm. and ((heat\$5 or bake or baked or baking or sinter\$5 or anneal\$5 or oven) with (coat\$4 or film or layer) with (below or beneath or under or underneath or low\$5 or less) with (Tg or soften\$5 or "T.sub.g" or (glass adj transition\$5))).clm.	US-PGPUB; USPAT	OR	ON	2005/10/13 11:53

L24	5	((coat\$5 or deposit\$5 or film or layer) with (cure or cured or curing or harden\$5 or polymeriz\$8) with (Tg or "T.sub.g" or (glass adj transition\$4) or soften\$4) with (greater or high\$5 or above or rais\$5 or increas\$5)).clm. and ((stamp\$4 or die or emboss\$6)).clm. and ((heat\$5 or bake or baked or baking or sinter\$5 or anneal\$5 or oven) with (coat\$4 or film or layer) with (below or beneath or under or underneath or low\$5 or less) with (Tg or soften\$5 or "T.sub.g" or (glass adj transition\$5))).clm.	US-PGPUB; USPAT	OR	ON	2005/10/13 11:54
L25	3	L24 not L23	US-PGPUB; USPAT	OR	ON	2005/10/13 11:54
L26	1	((coat\$5 or deposit\$5 or film or layer) with (cure or cured or curing or harden\$5 or polymeriz\$8) with (Tg or "T.sub.g" or (glass adj transition\$4)) with (greater or high\$5 or above or rais\$5 or increas\$5)).clm. and ((stamp\$4 or die or emboss\$6 or press\$4) with (microasperity or (micro adj asperity))).clm.	US-PGPUB; USPAT	OR	ON	2005/10/13 11:55
L27	1	((coat\$5 or deposit\$5 or film or layer) with (cure or cured or curing or harden\$5 or polymeriz\$8) with (Tg or "T.sub.g" or (glass adj transition\$4) or soften\$4)).clm. and ((stamp\$4 or die or emboss\$6 or press\$4) with (microasperity or (micro adj asperity))).clm.	US-PGPUB; USPAT	OR	ON	2005/10/13 11:56

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	6	(Ikeda.in. or Funamoto.in. or Matsushita.in. or Aoyama.in. or Omron.as.) and ((micro adj asperity) or microasperity)	US-PGPUB; USPAT	OR	ON	2005/10/13 12:08
L2	4	(Ikeda.in. or Funamoto.in. or Matsushita.in. or Aoyama.in. or Omron.as.) and ((micro adj asperity) or microasperity)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/13 12:08
L3	6	((Ikeda.in. or Funamoto.in. or Matsushita.in. or Aoyama.in. or Omron.as.) and ((micro adj asperity) or microasperity)) and (glass near2 transition) and (decomposition)	US-PGPUB; USPAT	OR	ON	2005/10/13 12:09
L4	1	(Ikeda.in. or Funamoto.in. or Matsushita.in. or Aoyama.in. or Omron.as.) and (temperature same (polymeriz\$5 or cure or curing or cured or harden\$4) same (glass near3 transition) same (decomposition))	US-PGPUB; USPAT	OR	ON	2005/10/13 12:09
L5	0	(Ikeda.in. or Funamoto.in. or Matsushita.in. or Aoyama.in. or Omron.as.) and (temperature and (polymeriz\$5 or cure or curing or cured or harden\$4) and (glass near3 transition) and (decomposition))	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/13 12:09
L6	6	(Ikeda.in. or Funamoto.in. or Matsushita.in. or Aoyama.in. or Omron.as.) and (temperature and (glass near3 transition) and (decomposition))	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/13 12:10
L7	55	(Ikeda.in. or Funamoto.in. or Matsushita.in. or Aoyama.in. or Omron.as.) and (temperature and (polymeriz\$5 or cure or curing or cured) and (glass near3 transition))	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/13 12:10
L8	6	((Ikeda.in. or Funamoto.in. or Matsushita.in. or Aoyama.in. or Omron.as.) and ((micro adj asperity) or microasperity)) and (reflect\$4 near3 (LCD or (liquid adj crystal\$4 adj display)))	US-PGPUB; USPAT	OR	ON	2005/10/13 12:10

L9	26	((Ikeda.in. or Funamoto.in. or Matsushita.in. or Aoyama.in. or Omron.as.) and (reflect\$4 near3 (LCD or (liquid adj crystal\$4 adj display)))) and ((pattern or groove or plate or asperity or microasperity) with (stamp\$2 or roll\$3 or die))	US-PGPUB; USPAT	OR	ON	2005/10/13 12:11
L11	3	((Ikeda.in. or Funamoto.in. or Matsushita.in. or Aoyama.in. or Omron.as.) and (reflect\$4 near3 (LCD or (liquid adj crystal\$4 adj display)))) and ((pattern or groove or plate or asperity or microasperity) with (stamp\$2 or roll\$3 or die))	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/13 12:12
L12	94	(Ikeda.in. or Funamoto.in. or Matsushita.in. or Aoyama.in. or Omron.as.) and ((pattern or groove or plate or asperity or microasperity or stamp\$2 or roll\$3 or die or press or pressing or pressed) same (Tg or "T.sub.g" or (glass near2 transition)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/13 12:14
L13	44	(Ikeda.in. or Funamoto.in. or Matsushita.in. or Aoyama.in. or Omron.as.) and ((cure or cured or curing or crosslink\$5 or (cross adj link\$5) or polymeriz\$5 or harden) with (Tg or "T.sub.g" or (glass near2 transition)) with (above or higher or high or greater or increas\$5 or rais\$5 or hotter))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/13 12:19
L14	7	L13 and ((stamp\$4 or press\$4 or die or emboss\$5) with (pattern\$4 or \$5pattern or microasperity or (micro adj asperity) or groove or ridge or \$5structure))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/13 12:18
L15	37	L13 not L14	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/13 12:18

L16	32	((coat\$5 or deposit\$5 or film or layer or resin\$5) with (cure or cured or curing or crosslink\$5 or (cross adj link\$5) or polymeriz\$6 or harden\$4) with (Tg or "T.sub.g" or (glass near2 transition)) with (above or higher or high or greater or increas\$5 or rais\$5 or hotter)) and ((stamp\$4 or press\$4 or die or emboss\$5) with (pattern\$4 or \$5pattern or microasperity or (micro adj asperity) or groove or ridge or \$5structure)) and ((heat\$5 or oven or bake or baked or baking or anneal\$5 or sinter\$4) with ((align\$6 or orient\$7 or polyimide) near3 (coat\$4 or film or layer)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/13 12:30
L17	32	((coat\$5 or deposit\$5 or film or layer or resin\$5) with (cure or cured or curing or crosslink\$5 or (cross adj link\$5) or polymeriz\$6 or harden\$4) with (Tg or "T.sub.g" or (glass near2 transition)) with (above or higher or high or greater or increas\$5 or rais\$5 or hotter or exceed\$4)) and ((stamp\$4 or press\$4 or die or emboss\$5) with (pattern\$4 or \$5pattern or microasperity or (micro adj asperity) or groove or ridge or \$5structure)) and ((heat\$5 or oven or bake or baked or baking or anneal\$5 or sinter\$4) with ((align\$6 or orient\$7 or polyimide) near3 (coat\$4 or film or layer)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/13 12:51
L18	0	L17 not L16	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/13 12:31

L19	93	((coat\$5 or deposit\$5 or film or layer or resin\$5) with (cure or cured or curing or crosslink\$5 or (cross adj link\$5) or polymeriz\$6 or harden\$4) with (Tg or "T.sub.g" or (glass near2 transition)) near3 (above or higher or high or greater or increas\$5 or rais\$5 or hotter or exceed\$4)) and ((stamp\$4 or press\$4 or die or emboss\$5) with (pattern\$4 or \$5pattern or microasperity or (micro adj asperity) or groove or ridge or \$5structure)) and (((align\$6 or orient\$7 or polyimide) near3 (coat\$4 or film or layer)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/13 12:39
L20	68	L19 not L17	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/13 12:34
L21	27	((coat\$5 or deposit\$5 or film or layer or resin\$5) with (cure or cured or curing or crosslink\$5 or (cross adj link\$5) or polymeriz\$6 or harden\$4) with (Tg or "T.sub.g" or (glass near2 transition)) near3 (above or higher or high or greater or increas\$5 or rais\$5 or hotter or exceed\$4)) same ((stamp\$4 or press\$4 or die or emboss\$5) with (pattern\$4 or \$5pattern or microasperity or (micro adj asperity) or groove or ridge or \$5structure))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/13 12:47
L22	1	((coat\$5 or deposit\$5 or film or layer or resin\$5) with (cure or cured or curing or crosslink\$5 or (cross adj link\$5) or polymeriz\$6 or harden\$4) with (Tg or "T.sub.g" or (glass near2 transition)) near3 (above or higher or high or greater or increas\$5 or rais\$5 or hotter or exceed\$4)) and ((microasperity or (micro adj asperity)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/13 12:47

L23	28	((coat\$5 or deposit\$5 or film or layer or resin\$5) with (cure or cured or curing or crosslink\$5 or (cross adj link\$5) or polymeriz\$6 or harden\$4) with (Tg or "T.sub.g" or (glass near2 transition)) with (above or higher or high or greater or increas\$5 or rais\$5 or hotter or exceed\$4)) and ((heat\$5 or oven or bake or baked or baking or anneal\$5 or sinter\$4) with ((align\$6 or orient\$7 or polyimide) near3 (coat\$4 or film or layer)) with (below or low\$5 or beneath or under or underneath or colder or cooler or less) near4 (Tg or "T.sub.g" or (glass near2 transition) or soften\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/13 12:53
L24	13005	((427/162,163.1,164,165).CCLS.) ((427/271).CCLS.) ((427/277, 278).CCLS.) ((427/372.2,374.1, 375,384,385.5,389.7).CCLS.) ((264/1.31,1.1,1.34,1.9).CCLS.) ((349/67,113).CCLS.)	US-PGPUB; USPAT	OR	ON	2005/10/13 13:38
L25	2	((427/162,163.1,164,165).CCLS.) ((427/271).CCLS.) ((427/277, 278).CCLS.) ((427/372.2,374.1, 375,384,385.5,389.7).CCLS.) ((264/1.31,1.1,1.34,1.9).CCLS.) ((349/67,113).CCLS.)) and (microasperity or (micro adj asperity))	US-PGPUB; USPAT	OR	ON	2005/10/13 13:38
L26	0	((427/271).CCLS.) and ((349/67, 113).CCLS.)	US-PGPUB; USPAT	OR	ON	2005/10/13 13:39
L27	0	((427/277,278).CCLS.) and ((349/67,113).CCLS.)	US-PGPUB; USPAT	OR	ON	2005/10/13 13:39
L28	0	((427/372.2,374.1,375,384,385.5, 389.7).CCLS.) and ((349/67,113). CCLS.)	US-PGPUB; USPAT	OR	ON	2005/10/13 13:39
L29	0	((264/1.31,1.1,1.34,1.9).CCLS.) and ((349/67,113).CCLS.)	US-PGPUB; USPAT	OR	ON	2005/10/13 13:39
L30	2	((427/162,163.1,164,165).CCLS.) and ((349/67,113).CCLS.)	US-PGPUB; USPAT	OR	ON	2005/10/13 13:39
L31	34	((427/162,163.1,164,165).CCLS.) and ((427/271).CCLS.)	US-PGPUB; USPAT	OR	ON	2005/10/13 13:39
L32	19	((427/162,163.1,164,165).CCLS.) and ((427/277,278).CCLS.)	US-PGPUB; USPAT	OR	ON	2005/10/13 13:39
L33	65	((427/162,163.1,164,165).CCLS.) and ((264/1.31,1.1,1.34,1.9). CCLS.)	US-PGPUB; USPAT	OR	ON	2005/10/13 13:40

L34	0	((427/277,278).CCLS.) and (reflect\$5 with (LCD or (liquid adj crystal\$4 adj display)))	US-PGPUB; USPAT	OR	ON	2005/10/13 13:40
L35	5	((427/277,278).CCLS.) and ((LCD or (liquid adj crystal\$4 adj display)))	US-PGPUB; USPAT	OR	ON	2005/10/13 13:40
L36	6	(microasperity or (micro adj asperity)) and (reflect\$5 with (LCD or (liquid adj crystal\$4 adj display)))	US-PGPUB; USPAT	OR	ON	2005/10/13 13:40
L37	51	((349/67,113).CCLS.) and (pattern\$3 with (stamp\$3 or master or emboss\$4 or roll\$3))	US-PGPUB; USPAT	OR	ON	2005/10/13 13:40
L39	86	((reflect\$5 with (LCD or (liquid adj crystal\$4 adj display))) and ((pattern\$3 or resin\$4 or polyimide or polymer\$2) with (stamp\$3 or master or emboss\$4 or roll\$3)) and (((427/162,163.1, 164,165).CCLS.) ((427/271).CCLS.) ((427/277,278).CCLS.) ((427/372.2,374.1,375,384,385.5, 389.7).CCLS.) ((264/1.31,1.1,1.34,1.9).CCLS.) ((349/67,113).CCLS.))) not (((349/67,113).CCLS.) and (pattern\$3 with (stamp\$3 or master or emboss\$4 or roll\$3)))	US-PGPUB; USPAT	OR	ON	2005/10/13 13:42
L40	18	((427/277,278).CCLS.) and ((glass adj transition) or Tg or "T.sub.g" or "T.sub.G")	US-PGPUB; USPAT	OR	ON	2005/10/13 13:44
L41	0	((coat\$3 or deposit\$3 or apply\$3 or application or spincoat\$3) with (temperature) with (lower or below or under) with ((polymeriz\$5 or curing) near3 temperature))) and ((427/277, 278).CCLS.)	US-PGPUB; USPAT	OR	ON	2005/10/13 13:44
L42	81	((coat\$3 or deposit\$3 or apply\$3 or application or spincoat\$3) with (temperature) with (lower or below or under) with ((polymeriz\$5 or curing) near3 temperature))) and (((427/162, 163.1,164,165).CCLS.) ((427/271).CCLS.) ((427/277, 278).CCLS.) ((427/372.2,374.1, 375,384,385.5,389.7).CCLS.) ((264/1.31,1.1,1.34,1.9).CCLS.) ((349/67,113).CCLS.)	US-PGPUB; USPAT	OR	ON	2005/10/13 13:45

L44	47	((coat\$3 or deposit\$3 or apply\$3 or application or spincoat\$3) with (temperature) with (lower or below or under) with ((polymeriz\$5 or curing or reaction) near3 temperature)) and ((cure or cured or curing or harden\$3 or polymeriz\$5) with (temperature) with ((above or higher or greater) near6 (glass adj transition))))	US-PGPUB; USPAT	OR	ON	2005/10/13 13:45
L45	38	((coat\$3 or deposit\$3 or spincoat\$3) with (temperature) with (lower or below or under) near4 ((polymeriz\$5 or curing or reaction) near3 temperature with (begin\$5 or initiat\$8 or start\$5 or commenc\$5))))	US-PGPUB; USPAT	OR	ON	2005/10/13 13:47
L47	52	((coat\$3 or deposit\$3 or spincoat\$3) with (temperature) with (lower or below or under) near4 ((polymeriz\$5 or curing or reaction) near3 temperature with (begin\$5 or initiat\$8 or start\$5 or commenc\$5))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/13 13:48
L49	1	((cure or cured or curing or harden\$3 or polymeriz\$5) with (temperature) with ((above or higher or greater) near5 (glass adj transition)))) and ((427/277,278). CCLS.)	US-PGPUB; USPAT	OR	ON	2005/10/13 13:49
L50	5	((cure or cured or curing or harden\$3 or polymeriz\$5) with (temperature) with ((above or higher or greater) near5 (glass adj transition)))) same ((press\$3 or stamp\$3 or roll\$3 or die or master) near7 (emboss\$5 or pattern\$3 or concave or convex))	US-PGPUB; USPAT	OR	ON	2005/10/13 13:49

L51	58	((cure or cured or curing or harden\$3 or polymeriz\$5) with (temperature) with ((above or higher or greater) near5 (glass adj transition))) and ((press\$3 or stamp\$3 or roll\$3 or die or master) near7 (emboss\$5 or pattern\$3 or concave or convex))) not (((cure or cured or curing or harden\$3 or polymeriz\$5) with (temperature) with ((above or higher or greater) near5 (glass adj transition))) same ((press\$3 or stamp\$3 or roll\$3 or die or master) near7 (emboss\$5 or pattern\$3 or concave or convex)))	US-PGPUB; USPAT	OR	ON	2005/10/13 13:50
L52	3	((cure or cured or curing or harden\$3 or polymeriz\$5) with (temperature) with ((above or higher or greater) near5 (glass adj transition))) and ((press\$3 or stamp\$3 or roll\$3 or die or master) near7 (emboss\$5 or pattern\$3 or concave or convex)))	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/13 13:51
L53	209	((cure or cured or curing or harden\$3 or polymeriz\$5) with (temperature) with ((above or higher or greater) near5 (glass adj transition))) same ((press\$3 or stamp\$3 or roll\$3 or die or master or emboss\$5))	US-PGPUB; USPAT	OR	ON	2005/10/13 13:52

L54	86	((cure or cured or curing or harden\$3 or polymeriz\$5) with (temperature) with ((above or higher or greater) near5 (glass adj transition))) same ((press or pressing or pressed or stamp\$3 or roll\$3 or die or master or emboss\$5))) not (((cure or cured or curing or harden\$3 or polymeriz\$5) with (temperature) with ((above or higher or greater) near5 (glass adj transition))) and ((press\$3 or stamp\$3 or roll\$3 or die or master) near7 (emboss\$5 or pattern\$3 or concave or convex))) not (((cure or cured or curing or harden\$3 or polymeriz\$5) with (temperature) with ((above or higher or greater) near5 (glass adj transition))) same ((press\$3 or stamp\$3 or roll\$3 or die or master) near7 (emboss\$5 or pattern\$3 or concave or convex))))	US-PGPUB; USPAT	OR	ON	2005/10/13 13:53
L56	7	((cure or cured or curing or harden\$3 or polymeriz\$5) with (temperature) with ((above or higher or greater) near5 (glass adj transition)) with (coat\$3 or deposit\$4 or film or layer or apply\$3 or application) with (benefi\$8 or advantag\$7 or prefer\$6 or optim\$6))	US-PGPUB; USPAT	OR	ON	2005/10/13 13:53
L57	80	((cure or cured or curing or harden\$3 or polymeriz\$5) with (temperature) with ((above or higher or greater) near5 (glass adj transition)) with (benefi\$8 or advantag\$7 or prefer\$6 or optim\$6))	US-PGPUB; USPAT	OR	ON	2005/10/13 13:53
L58	32	((cure or cured or curing or harden\$3 or polymeriz\$5) with (temperature) with ((above or higher or greater) near5 (glass adj transition)) with (benefi\$8 or advantag\$7 or prefer\$6 or optim\$6))	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/13 13:54
L60	41	((cure or cured or curing or harden\$3 or polymeriz\$5) with (temperature) with ((above or higher or greater) near5 (glass adj transition))) with (soften\$4)	US-PGPUB; USPAT	OR	ON	2005/10/13 13:54

L61	13	((cure or cured or curing or harden\$3 or polymeriz\$5) with (temperature) with ((above or higher or greater) near5 (glass adj transition))) with (soften\$4)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/13 13:54
L62	36	((cure or cured or curing or harden\$3 or polymeriz\$5) with (temperature) with ((above or higher or greater) near5 (glass adj transition))) and ((coat\$3 or deposit\$3 or apply\$3) with (monomer\$3 or oligomer\$2 or prepolymer\$2 or (pre adj polymer\$2)))	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/13 13:55
L64	43	((cure or cured or curing or harden\$3 or polymeriz\$5) with (temperature) with ((above or higher or greater) near5 (glass adj transition))) same ((coat\$3 or deposit\$3 or apply\$3) with (monomer\$3 or oligomer\$2 or prepolymer\$2 or (pre adj polymer\$2)))	US-PGPUB; USPAT	OR	ON	2005/10/13 13:55
L65	30	((cure or cured or curing or harden\$3 or polymeriz\$5)) same ((coat\$3 or deposit\$3 or apply\$3) with (monomer\$3 or oligomer\$2 or prepolymer\$2 or (pre adj polymer\$2))) same ((stamp\$5 or emboss\$5 or roll\$4 or die or press or pressed or pressing) near6 (pattern\$4 or convex or concave or indent\$6))	US-PGPUB; USPAT	OR	ON	2005/10/13 13:55
L66	80	((cure or cured or curing or harden\$3 or polymeriz\$5)) same ((coat\$3 or deposit\$3 or apply\$3) with (monomer\$3 or oligomer\$2 or prepolymer\$2 or (pre adj polymer\$2))) same ((stamp\$5 or emboss\$5 or roll\$4 or die or press or pressed or pressing))) and (((427/162,163.1,164,165).CCLS.) ((427/271).CCLS.) ((427/277, 278).CCLS.) ((427/372.2,374.1, 375,384,385.5,389.7).CCLS.) ((264/1.31,1.1,1.34,1.9).CCLS.) ((349/67,113).CCLS.))	US-PGPUB; USPAT	OR	ON	2005/10/13 13:56
L67	88	(coat\$3 or deposit\$3 or apply\$3 or film or layer) with (cure or cured or curing or harden\$3 or polymeriz\$6) near3 (higher or above or greater or hotter) near3 (Tg or "T.sub.g")	US-PGPUB; USPAT	OR	ON	2005/10/13 13:56

L69	98	(coat\$3 or deposit\$3 or apply\$3 or film or layer) with (cure or cured or curing or harden\$3 or polymeriz\$6) near3 (higher or above or greater or hotter) near3 (glass near2 transition)	US-PGPUB; USPAT	OR	ON	2005/10/13 13:58
L70	6	(stress\$3) with (cure or cured or curing or harden\$3 or polymeriz\$6) near3 (higher or above or greater or hotter) near3 (glass near2 transition)	US-PGPUB; USPAT	OR	ON	2005/10/13 14:00
L71	1	(relax\$7) with (cure or cured or curing or harden\$3 or polymeriz\$6) near3 (higher or above or greater or hotter) near3 (glass near2 transition)	US-PGPUB; USPAT	OR	ON	2005/10/13 14:01
L72	20	(coat\$3 or deposit\$3 or apply\$3 or film or layer) with (cure or cured or curing or harden\$3 or polymeriz\$6) near4 (soften\$4) with (Tg or "T.sub.g" or (glass near2 transition))	US-PGPUB; USPAT	OR	ON	2005/10/13 14:01
L73	0	(stress\$3 or relax\$7) with (cure or cured or curing or harden\$3 or polymeriz\$6) near3 (higher or above or greater or hotter) near3 (glass near2 transition)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/13 14:01
L74	33	(coat\$3 or deposit\$3 or apply\$3 or film or layer) with (cure or cured or curing or harden\$3 or polymeriz\$6) near3 (higher or above or greater or hotter) near3 (glass near2 transition)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/13 14:01
L75	375	((cure or cured or curing or harden\$3 or polymeriz\$6) near3 (higher or above or greater or hotter) near3 (glass near2 transition))) not ((coat\$3 or deposit\$3 or apply\$3 or film or layer) with (cure or cured or curing or harden\$3 or polymeriz\$6) near3 (higher or above or greater or hotter) near3 (glass near2 transition))	US-PGPUB; USPAT	OR	ON	2005/10/13 14:01
L77	61	((cure or cured or curing or harden\$3 or polymeriz\$6) near3 (higher or above or greater or hotter) near3 (glass near2 transition)) same (stamp\$5 or pattern\$4 or press\$3 or die or emboss\$5)	US-PGPUB; USPAT	OR	ON	2005/10/13 14:04

L78	13	((cure or cured or curing or harden\$3 or polymeriz\$6) near3 (higher or above or greater or hotter) near3 (glass near2 transition)) same (stamp\$5 or pattern\$4 or press\$3 or die or emboss\$5)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/13 14:04
L79	14	(spincoat\$3 or (spin adj coat\$3)) with (resin\$5 or monomer\$3 or prepolymer\$4 or solution or liquid) with (temperature) with (lower or below or under) near4 (cure or cured or curing or polymeriz\$6 or harden\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/13 14:05
L80	16	(spincoat\$3 or (spin adj coat\$3)) with (temperature) near3 (lower or below or under) near4 (cure or cured or curing or polymeriz\$6 or harden\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/13 14:05
L82	16	(spincoat\$3 or (spin adj coat\$3)) with (temperature) near3 (lower or below or under) near4 (cure or cured or curing or polymeriz\$6 or harden\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/13 14:05
L83	16	((coat\$4 or spincoat\$4 or deposit\$5 or film or layer or apply\$4 or application) with (polymer\$2 or resin\$4 or plastic or oligomer\$4 or monomer\$4 or prepolymer\$4) with (temperature) with (below or lower or under or beneath or less) with (cure or cured or curing or harden\$4 or polymeriz\$6 or reaction) with (start\$4 or initiat\$7 or begin\$5 or commenc\$6)) and ((heat\$5 or cured or cure or curing or harden\$5 or bake or baked or baking or polymeriz\$7) with (temperature) with (above or greater or higher or over or increas\$5) with (Tg or "T.sub.g" or (glass adj transition))) and (microasperity or pattern\$4 or emboss\$4 or stamp\$4 or master or die or mold\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/13 14:06
L84	13005	((427/162,163.1,164,165).CCLS.) ((427/271).CCLS.) ((427/277,278).CCLS.) ((427/372.2,374.1,375,384,385.5,389.7).CCLS.) ((264/1.31,1.1,1.34,1.9).CCLS.) ((349/67,113).CCLS.)	US-PGPUB; USPAT	OR	ON	2005/10/13 14:07

L85	1263	((heat\$5 or cured or cure or curing or harden\$5 or bake or baked or baking or polymeriz\$7) with (temperature) with (above or greater or higher or over or increas\$5) near3 (Tg or "T.sub.g" or (glass adj transition))) same ((microasperity or pattern\$4 or emboss\$4 or stamp\$4 or master or die or mold\$4) with (coat\$4 or film or layer or resin\$5 or polymer\$5 or plastic))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/13 14:07
L86	42	L85 and L84	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/13 14:08
L87	105	((heat\$5 or cured or cure or curing or harden\$5 or bake or baked or baking or polymeriz\$7) with (coat\$5 or film or layer or deposit\$5) with (temperature) with (above or greater or higher or over or increas\$5) with (Tg or "T.sub.g" or (glass adj transition))) same ((microasperity or emboss\$4 or stamp\$4) with (coat\$4 or film or layer or resin\$5 or polymer\$5 or plastic))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/13 14:09
L88	11	((microasperity or emboss\$4 or stamp\$4) with (coat\$4 or film or layer or resin\$5 or polymer\$5 or plastic) with (after or before or prior or subsequent\$4 or previous\$4) with (cure or cured or curing or polymeriz\$8 or harden\$5)) same (Tg or "T.sub.g" or (glass adj transition))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/13 14:12
L89	278	((microasperity or emboss\$4 or stamp\$4) near3 (coat\$4 or film or layer or resin\$5 or polymer\$5 or plastic) with (after or before or prior or subsequent\$4 or previous\$4) near2 (cure or cured or curing or polymeriz\$8 or harden\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/13 14:12

L90	26	(((cure or cured or curing or polymeriz\$8 or harden\$5) near3 (coat\$4 or film or layer)) same ((heat\$5 or soften\$5 or melt\$5) with (coat\$5 or film or layer or polymer\$4 or resin\$5 or cured or hardened or polymerized) with (Tg or "T.sub.g" or (glass adj transition)))) same (stamp\$5 or emboss\$5 or pressed or press or pressing or microasperity or (micro adj asperity)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/13 14:15
L92	74	(((cure or cured or curing or polymeriz\$8 or harden\$5) near3 (coat\$4 or film or layer)) same ((heat\$5 or soften\$5 or melt\$5) with (coat\$5 or film or layer or polymer\$4 or resin\$5 or cured or hardened or polymerized) with (Tg or "T.sub.g" or (glass adj transition)))) same (stamp\$5 or emboss\$5 or pressed or press or pressing or microasperity or (micro adj asperity) or mold\$4 or die or pattern\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/13 14:16
L93	95	(((cure or cured or curing or polymeriz\$8 or harden\$5) near3 (coat\$4 or film or layer)) same ((heat\$5 or soften\$5 or melt\$5) with (coat\$5 or film or layer or polymer\$4 or resin\$5 or cured or hardened or polymerized) with (Tg or "T.sub.g" or (glass adj transition)))) same (stamp\$5 or emboss\$5 or pressed or press or pressing or microasperity or (micro adj asperity) or mold\$4 or die or pattern\$4 or imprint\$5 or print\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/13 14:18
L94	278	((microasperity or emboss\$4 or stamp\$4) near3 (coat\$4 or film or layer or resin\$5 or polymer\$5 or plastic) with (after or before or prior or subsequent\$4 or previous\$4) near2 (cure or cured or curing or polymeriz\$8 or harden\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/13 14:18
L95	15	L94 and L84	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/13 14:18

L96	15	L94 and L84	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/13 14:18
L97	263	L94 not L96	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/13 14:18
L99	14	((microasperity or emboss\$4 or stamp\$4) near3 (coat\$4 or film or layer or resin\$5 or polymer\$5 or plastic) with (after or before or prior or subsequent\$4 or previous\$4) near2 (cure or cured or curing or polymeriz\$8 or harden\$5)) same (Tg or soften\$5 or melt\$5 or "T.sub.g" or (glass near2 transition))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/13 14:20
L102	1258	((((cure or cured or curing or polymeriz\$8 or harden\$5) near3 (coat\$4 or film or layer)) same ((heat\$5) with (coat\$5 or film or layer or polymer\$4 or resin\$5 or cured or hardened or polymerized) with (Tg or "T.sub.g" or (glass adj transition) or soften\$4 or melt\$5 or flow\$9)) same (stamp\$5 or emboss\$5 or pressed or press or pressing or microasperity or (micro adj asperity) or mold\$4 or die or pattern\$4 or imprint\$5 or print\$5)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/13 14:20
L103	43	L102 and L84	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/13 14:21
L105	35	((((cure or cured or curing or polymeriz\$8 or harden\$5) near3 (coat\$4 or film or layer)) same ((heat\$5) with (coat\$5 or film or layer or polymer\$4 or resin\$5 or cured or hardened or polymerized) with (Tg or "T.sub.g" or (glass adj transition) or soften\$4 or melt\$5 or flow\$9)) same (stamp\$5 or emboss\$5 or (pressed or press or pressing or mold\$4 or die) near5 (microasperity or (micro adj asperity) or pattern\$4 or imprint\$5))))	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/13 14:22

L106	43	L102 and L84	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/13 14:23
L107	110	((cure or cured or curing or polymeriz\$8 or harden\$5) near3 (coat\$4 or film or layer)) same ((heat\$5) with (coat\$5 or film or layer or polymer\$4 or resin\$5 or cured or hardened or polymerized) with (Tg or "T.sub.g" or (glass adj transition) or soften\$4 or melt\$5 or flow\$9)) same (stamp\$5 or emboss\$5 or (pressed or press or pressing or mold\$4 or die) near5 (microasperity or (micro adj asperity) or pattern\$4 or imprint\$5)))	US-PGPUB; USPAT	OR	ON	2005/10/13 14:23
L108	101	L107 not L106	US-PGPUB; USPAT	OR	ON	2005/10/13 14:23